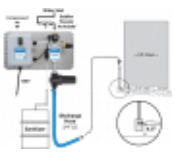
# Chemical Pick-Up Assembly, Viton (1/2" Tube)

**MODEL # 491404-A**








## OVERVIEW

This assembly features a higher volume check valve and thick 1/2" tubing, which allows venturi injectors to draw more chemical and create a stronger solution than a standard 1/4" chemical pickup assembly. It also allows for a faster chemical draw rate using high viscosity (thick) chemicals. Use this kit to replace a standard pickup assembly, or add a second pickup assembly to units with an unused chemical port on the injector body. Available with EPDM or Viton check valve.



### Key Features

- High viscosity (thick) chemicals are drawn into a Venturi injector at a slower rate than water-thin chemicals, resulting in a weaker than expected dilution ratio
- This assembly also allows the user to use thicker chemicals that do not draw properly through a standard 1/4" suction tube and check valve
- Thick chemicals will still draw slower than water-thin chemicals, but this assembly will help diminish the effect
- Replaces a standard chemical pickup assembly OR installs as a second pickup assembly on certain injector styles that include an unused (plugged) chemical port
- The larger tubing and check valve allow units to achieve a stronger "no tip ratio" than the standard 1/4" suction tube and check valve
- Metering Tips not included (#443798)

### Includes

- Stainless steel 1/4" street elbow
- Check valve with 1/2" barb
  - #491403-A (EPDM)
  - #491404-A (Viton)
- In-line metering tip holder
- Stainless steel hose clamp
- 10' x 1/2" chemical suction tube with weight
- Strainer with stainless steel mesh

## REQUIREMENTS

| | |
|---|---|
| **As an Upgrade** | Unit with 1/4" check valve and 1/4" suction tubing<br><br>Ex. Check valves 491311, 491315, 491401, 491402, etc. |
| **As an Add-On** | Unit with an unused, plugged chemical port |

## OPTIONS

**For Stronger Ratios or Viscous Chemicals**

| | |
|---|---|
| 1/2" Chemical Pick-up Assembly (Viton) | # 491404-A |
| 1/2" Chemical Pick-up Assembly (EPDM) | # 491403-A |

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